

28th sPHENIX general meeting

May 26 2017

Dave Morrison, Gunther Roland

Plan for today

Friday, May 26, 2017

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| 12:00 - 12:30 | sPHENIX collaboration news 30'
Speakers: Dr. David Morrison (BNL), Prof. Gunther Roland (MIT) |
| 12:30 - 13:00 | sPHENIX Project Update 30'
Speaker: Edward O'Brien (BNL) |
| 13:00 - 13:20 | MVTX update 20'
Speaker: Dr. Ming Liu (Los Alamos) |

Collaboration meeting June 13-14, 2017

- Pre-meetings on June 12 (still to be finalized)
- Collaboration meeting agenda at
<https://indico.bnl.gov/conferenceDisplay.py?confId=2966>
- Juniors' pizza and beer social event on June 13 and collaboration dinner on June 14
- Institutional board meeting on June 14 – agenda sent previously
- PAC meeting June 15-16
- Contact Mariette Faulkner (faulkner@bnl.gov) or Erica Lamar (elamar@bnl.gov) if there are specific questions about travel and/or accommodations

Speakers for some upcoming meetings

- SQM plenary: Carlos Perez (SUNYSB)
- RHIC Users' meeting plenary: Anne Sickles (UIUC)
- RHIC Users' meeting proton structure workshop: Joe Osborn (Michigan)
- RBRC workshop on pp & pA: Nils Feege (SUNYSB)
- RHIC Users' meeting jet workshop: Megan Conners (GSU)
- For future talks: Volunteers and/or nominations are welcome!
Just send email to Dave or Gunther.

Collaboration continues to grow in strength



Looking forward to presentations by
Purdue, Saclay, CCNU at June 14 IB
meeting



Since last meeting: Discussions with Sao
Paolo (USP); to be continued at
collaboration meeting



Documents in review/preparation

- Forward upgrade LOI (sph-cQCD-2017-001) under collaboration review. Please provide comments by Monday! Many thanks to Augusta, Temple, Wayne State for agreeing to provide Institutional Review! Hard deadline for submission to PAC in advance of June meeting.
- Expect to circulate CDR soon (same procedure soon)
- Other documents:
 - sPHENIX Run Plan (Jamie Nagle)
 - Tracking performance (Tony Frawley)
 - Jet Performance (Rosi Reed)
 - HF jet tagging (Jin Huang)
 - HF hadron studies (Xin Dong)
- Fine tuning procedure - please suggest improvements (e.g. longer review period)

Discussion with ALD (5/17)

- Brought up overabundance of reviews
 - Reflects realization of importance of sPHENIX (and successful sPHENIX reviews) to lab
 - Hoping for a more streamlined process in the future
- CERN recognized experiment
 - Have most of the information
 - Visit to CERN by Maria next week
- Renewed uncertainty about CD-1 review date

Federal budget

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- Discussions between DOE, Lab directors, experiments,...
- What can we do?
 - Keep calm and carry on
 - Save funds for hard times in (early) 2018
 - Lobby for nuclear physics and basic science